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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Liao et al.

Application No. 10/502,040

Filed: July 19, 2004

Confirmation No. 7115

For: ALANINE 2, 3-AMINOMUTASE

Examiner: Elizabeth Slobodyansky

Art Unit: 1652

Attorney Reference No. 6682-63358-09

CERTIFICATE OF MAILING

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Attorney or Agent
for Applicant(s)

[Signature]

Date Mailed January 6, 2006

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

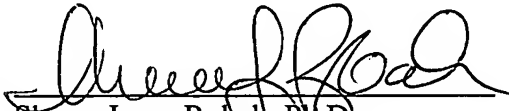
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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

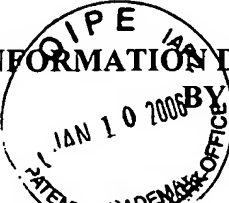
KLARQUIST SPARKMAN, LLP

By


Sheree Lynn Rybak, Ph.D.
Registration No. 47,913

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing

 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	6682-63358-09
	Application Number	10/502,040
	Filing Date	July 19, 2004
	First Named Inventor	Liao
	Art Unit	1652
	Examiner Name	Elizabeth Slobodyansky

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		6,136,576	10/24/2000	Diaz-Torres et al.
		2003/0113882 A1	6/19/20003	Frey et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		WIPO	WO 01/21771 A2	03/29/2001	Omnigene Bioproducts

OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
		Begley et al., "The Biosynthesis of Coenzyme A in Bacteria," <i>Vitam. Horm.</i> 61:157-171 (2001).
		Cronan, " β -Alanine Synthesis in <i>Escherichia coli</i> ," <i>J. Bacteriol.</i> 141:1291-1297 (1980).

EXAMINER SIGNATURE:	DATE CONSIDERED:
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	